UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

11/15/2005

KEVIN G. ROONEY WOOD, HERRON & EVANS, L.L.P. 2700 CAREW TOWER CINCINNATI, OH 45202 EXAMINER

KAUFMAN, JOSEPH A

ART UNIT

PAPER NUMBER

3754

DATE MAILED: 11/15/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR ATTORNEY DOCKET		CONFIRMATION NO.
10/667,725	09/22/2003	Ralf Dittmann	NOR-1151	9678

TITLE OF INVENTION: APPARATUS FOR DISPENSING FREE-FLOWING MATERIAL

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	02/15/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(571) 273-2885 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

maintenance fee notification	below or directed otherwise as.  CE ADDRESS (Note: Use Block 1 for		specifying a new co		s; and/or (b) indicating a sepa	
CURRENT CORRESPONDENC	E ADDRESS (Note: Use Block 1 lot	any change of address)		Fee(s) Transmittal. T	f mailing can only be used for his certificate cannot be used to hal paper, such as an assignment	for any other accompanying ent or formal drawing, must
7:	590 11/15/2005	•		have its own certifica	te of mailing or transmission.	0. 10111121 2201119, 111401
2700 CAREW TO	I & EVANS, L.L.P. WER			Ce I hereby certify that the States Postal Service addressed to the Ma transmitted to the US	ertificate of Mailing or Trans this Fee(s) Transmittal is being with sufficient postage for fir all Stop ISSUE FEE address PTO (571) 273-2885, on the d	mission g deposited with the United st class mail in an envelope above, or being facsimile late indicated below.
CINCINNATI, OH	1 43202					(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE	F	FIRST NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/667,725	09/22/2003		Ralf Dittmann		NOR-1151	9678
TITLE OF INVENTION: A	PPARATUS FOR DISPENS	SING FREE-FLOW	ING MATERIAL			
APPLN. TYPE	SMALL ENTITY	ISSUE FE	E PI	JBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400		\$300	\$1700	02/15/2006
EXAM	IINER	ART UNI	т С	ASS-SUBCLASS	7	
KAUFMAN	I, JOSEPH A	3754		222-146500		
	e address or indication of "Fo	ee Address" (37	2. For printing on	the patent front page,	list	······································
☐ "Fee Address" indica	dence address (or Change of 22) attached. tion (or "Fee Address" Indica or more recent) attached. Use	ation form	or agents OR, alter (2) the name of a registered attorney	single firm (having as or agent) and the na- attorneys or agents. I	a member a 2 mes of up to	
	RESIDENCE DATA TO B		•		man in identified below the d	leaument has been filed for
recordation as set forth in	an assignee is identified be a 37 CFR 3.11. Completion	of this form is NOT	ata will appear on the abstitute for filin	g an assignment.	gnee is identified below, the d	ocument has been theu for
(A) NAME OF ASSIGN	EE	(B)	) RESIDENCE: (CIT	Y and STATE OR CO	OUNTRY)	
Please check the appropriate	e assignee category or catego	ries (will not be pri	nted on the patent):	☐ Individual ☐ €	Corporation or other private gro	oup entity Government
4a. The following fee(s) are	enclosed:	4b.	Payment of Fee(s):			
Issue Fee				nount of the fee(s) is e		
,	small entity discount permitte f Copies	•		it card. Form PTO-203	38 is attached. charge the required fee(s), or	credit any overnovment to
Advance Order - # 0	r Copies		Deposit Account Nu	mber	(enclose an extra c	opy of this form).
	(from status indicated above MALL ENTITY status. See	•	☐ b. Applicant is no	longer claiming SM	ALL ENTITY status. See 37 C	FR 1.27(g)(2).
					sly paid issue fee to the applica gistered attorney or agent; or the	
Authorized Signature				Date		
				-	on No.	
This collection of informati an application. Confidential submitting the completed at this form and/or suggestion. Box 1450, Alexandria, Virg Alexandria, Virginia 22313	on is required by 37 CFR 1.3 ity is governed by 35 U.S.C. pplication form to the USPT s for reducing this burden, slinia 22313-1450. DO NOT 1450.	11. The information 122 and 37 CFR 1 O. Time will vary nould be sent to the SEND FEES OR C	n is required to obtain .14. This collection depending upon the Chief Information C COMPLETED FORM	n or retain a benefit by is estimated to take 12 individual case. Any officer, U.S. Patent an IS TO THIS ADDRES	the public which is to file (and minutes to complete, including comments on the amount of tid Trademark Office, U.S. Dep SS. SEND TO: Commissioner	d by the USPTO to process) ng gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

7590 11/15/2005 EXAMINER KEVIN G. ROONEY WOOD, HERRON & EVANS, L.L.P.	AATION NO.	CONFIRMAT	ATTORNEY DOCKET NO.	FIRST NAMED INVENTOR	FILING DATE	APPLICATION NO.
KEVIN G. ROONEY WOOD, HERRON & EVANS, L.L.P.	9678	9678	NOR-1151	Ralf Dittmann	09/22/2003	10/667,725
WOOD, HERRON & EVANS, L.L.P.	·	EXAMINER			00 11/15/2005	759
I ADTIBUTE I DADED NO	KAUFMAN, JOSEPH A		KAUFMAN,		EY	KEVIN G. ROON
2700 CAREW TOWER	NUMBER	ART UNIT PAPER NUMBER				•
CINCINNATI, OH 45202 3754			3754			

**DATE MAILED: 11/15/2005** 

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 358 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 358 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.